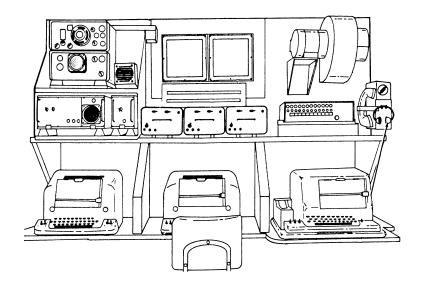
AN/MSC-32



SYSTEM IDENTIFIERS							
NOMENCLATURE:	Operations Center, Communications						
SSN:	N/A						
LIN:	N20663						
NSN:	5895-00-168-1571						
AMIM NO:	N/A						
EIC:	НМР						
FUEL TYPE:							

SYSTEM DESCRIPTION

The AN/MSC-32 is an air or ground transportable field communications office. It contains a telephone switchboard, a teletypewriter, and local telephone circuits. Display board facilities, required by the C-E operations officer to plan, engineer, and control an area type communications system, are provided. The AN/MSC-32 is normally used with Operations Center AN/MSC-31 at corps and above signal centers.

The list below identifies components associated with this weapon/materiel system.

AN/MSC-32

LIN	NSN	NOMENCLATURE
A23907	4120-00-592-4645	AIR CONDITIONER, FLR MTG A/C
B38070	5820-00-893-1323	BASE SHOCK MOUNT ELECTRICAL, MT-102
F04828	5805-00-263-3326	CONVERTER TELEGRAPH-TELEPHONE SIGNA
G26890	6110-00-985-7574	DISTRIBUTION BOX, J-1077/U
K23814	5965-00-069-8885	HEADSET MIC H-182/PT
K94880	5830-00-752-5357	INTERCOMMUNICATION STAT
M77926	5820-00-893-1324	MOUNTING MT-1898/VRC
Q54174	5820-00-223-7434	RADIO SET, AN/VRC-47
R25600	5820-00-892-0624	RECEIVER RADIO, R-442/VRC
R33939	5820-00-892-0622	RECEIVER-TRANSMITTER RADIO, RT-524
S01495	5411-00-117-2868	SHELTER NONEXPANDABLE
T38876	5815-01-017-9172	TTWRTR TT-722A/TG
U81707	5805-00-257-3602	SWITCHBOARD TELEPHONE, MANUAL
V31211	5805-01-217-7310	TELEPHONE SET, TA-43/PT
V36762	5815-00-503-2760	TELETYPWTR TT-76A/GGC
V57729	5805-00-907-8300	TERMINAL TELEGRAPH, TH-22/TG
V96521	6625-00-902-7574	TEST SET, AN/PTM-7

This summary provides an overview of FY 94 Total Army operating and support costs and other information for the weapon system. Average cost per system is displayed so the data can be used in performing analyses and cost studies. Average costs are calculated using the end item's density. NET REPARABLES represent the cost with the Major Subordinate Command (MSC) specific credit rates applied (detailed in Section 1 - Overview).

AN/MSC-32 FY 94 TOTAL ARMY COST SUMMARY (FY 94 Constant Dollars)

55

DENSITY

NUMBER OF SYSTEMS

DEPOT END ITEM MAINTENANCE (5.061)

TOTAL \$0
QUANTITY COMPLETED 0
AVG COST/END ITEM \$0.00

CLASS III-POL (5.05)

NOT APPLICABLE

DEPOT SECONDARY ITEM MAINTENANCE

TOTAL \$0
QUANTITY COMPLETED 0
AVG COST/SECONDARY ITEM \$0.00

CLASS V-AMMUNITION (2.11)

NOT APPLICABLE

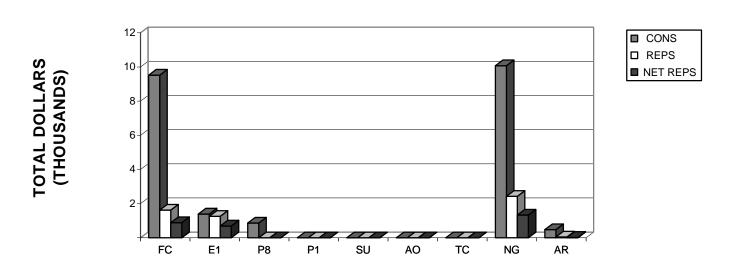
INTERMEDIATE MAINTENANCE DS/GS CIVILIAN MIL/CIV LABOR COST \$8,388 \$45 AVG COST/SYSTEM \$152.51 \$0.82 MAINTENANCE MANHOURS 505 2 MMHs/SYSTEM 9.18 0.04

CLASS IX MATERIEL-PARTS (5.04/5.03)

FY 94	AVG COST
<u>DOLLARS</u>	PER SYSTEM
\$22,329	\$405.98
\$2,934	\$53.35
\$25,263	\$459.33
	DOLLARS \$22,329 \$2,934

The following graph and table display FY 94 Class IX costs for consumables (CONS), reparables, (REPS), and net reparables (NET REPS) by MACOM. CONS and REPS are the total costs of requisitions recorded in the Logistic Intelligence File (LIF). NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. TOTAL ARMY (TA) costs are the summation of costs across all MACOMs in the table. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System - Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems for each MACOM.

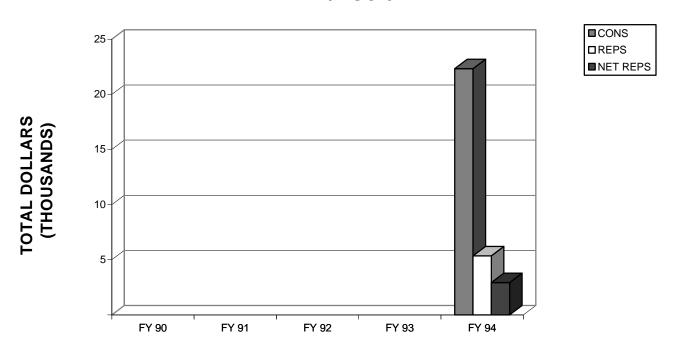
AN/MSC-32



	AN/MSC-32												
	FY 94 MACOM CLASS IX COSTS												
	MACOM			NET	NET TOTAL	NUMBER OF	AVG PER						
CODE	NAME	CONS	REPS	REPS	COSTS	SYSTEMS	SYSTEM						
FC	FORSCOM	9,519	1,622	889	10,408	18	578						
E1	USAREUR	1,391	1,257	688	2,079	2	1,040						
P8	EUSA	865	0	0	865	1	865						
P1	USARPAC	0	0	0	0	0	0						
SU	USARSO	0	0	0	0	0	0						
AO	USASOC	0	0	0	0	0	0						
TC	TRADOC	0	0	0	0	0	0						
NG	ARNG	10,074	2,426	1,330	11,404	24	475						
AR	USAR	480	49	27	507	10	51						
TA	TOTAL ARMY	22,329	5,354	2,934	25,263	55	459						

The following graph and table display FY 90-94 Class IX costs for consumables (CONS), reparables (REPS) and net reparables (NET REPS) by Total Army. The Total Army costs are a summation of all the MACOMs displayed on the previous page. CONS and REPS are the total cost of requisitions recorded in the Logistic Intelligence File (LIF). NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System - Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems in the Total Army for the fiscal year. Blank rows indicate system was not tracked in the OSMIS database during that fiscal year.





	AN/MSC-32 FIVE YEAR TOTAL ARMY CLASS IX COSTS											
FISCAL			NET	NET	NUMBER OF	AVG PER						
YEAR	CONS	REPS	REPS	TOTAL COSTS	SYSTEMS	SYSTEM						
FY 90	FY 90											
FY 91												
FY 92												
FY 93	FY 93											
FY 94	22,329	5,354	2,934	25,263	55	459						

The Total Army Class IX costs from the previous pages are broken out by Work Breakdown Structure (WBS) in the following table. The FY 94 WBS Class IX costs for consumables (CONS) and reparables (REPS) are the total cost of requisitions recorded in the Logistic Intelligence File (LIF). The NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. The TOTAL costs are a summation of all the WBS elements displayed in the table. NET TOTAL COSTS are the sum of the costs in CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System-Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS column by the total number of systems in the Army.

	AN/MSC-32 FY 94 TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS											
	NET NET NUM OF AVG											
WBS	NAME	CONS	REPS	REPS	TOTAL COSTS	SYSTEMS	SYSTEM					
01	SENSORS	0	0	0	0	0	0					
02	PROCESSING (ADPE)	0	0	0	0	0	0					
03	COMMUNICATIONS	16,567	5,335	2,924	19,491	55	354					
04	PERIPHERALS	0	0	0	0	0	0					
05	ENVIRON SUPPORT	1,465	19	10	1,475	55	27					
06	APPLICATIONS SFT	0	0	0	0	0	0					
07	SYSTEM SOFTWARE	0	0	0	0	0	0					
08	INT, ASSY, TEST, C/O	0	0	0	0	0	0					
09	OTHER	4,297	0	0	4,297	55	78					
	TOTAL	22,329	5,354	2,934	25,263	55	459					

The following table displays FY 90-94 Class IX costs by Work Breakdown Structure (WBS) for the Total Army. NET TOTAL COSTS are summation for all the WBS elements displayed on the previous page and are a sum of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System-Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the total number of systems in the Army for the fiscal year. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

	AN/MSC-32 FIVE YEAR TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS											
	FY 90 FY 91 FY 92 FY 93 FY											
		NET TOTAL										
WBS	NAME	COSTS	COSTS	COSTS	COSTS	COSTS						
01	SENSORS					0						
02	PROCESSING (ADPE)					0						
03	COMMUNICATIONS					19,491						
04	PERIPHERALS					0						
05	ENVIRON SUPPORT					1,475						
06	APPLICATIONS					0						
07	SYSTEM SOFTWARE					0						
80	INT, ASSY, TEST, C/O					0						
09	OTHER					4,297						
	TOTAL					25,263						
	NUM OF SYSTEMS					55						
	AVG PER SYSTEM					459						

AN/MSC-32 TOP 40 COST DRIVERS CLASS IX CONSUMABLES (NON-DLRs)

	NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	FY 94 AMDF UNIT PRICE	FY 94 QTY
1.	5985009859024	ANTENNA	03C	0		G21RT	254.00	5.66
2.	6135009300030	BATTERY, NONRECHARG	09	Z		G22TJ	12.03	98.07
3.	5805005033341	TELEPHONE CIRCUIT, O	03J	Z		Q2200	367.61	2.87
4.	5340003563579	HANDLE ASSEMBLY	09	Z		T2200	37.38	24.12
	5995001347159	CABLE ASSEMBLY AND	03A	F		G21RF	646.00	1.17
6.	5955008535915	OSCILLATOR,CRYSTAL	03E	Н	D	G21RT	185.00	3.54
7.	4130010691310	COMPRESSOR UNIT,REF	05B	Z		B22W5	195.00	3.25
8.	5995009352686	CABLE ASSEMBLY,POWE	03J	Z		Q2200	227.15	2.68
9.	5995009352704	CABLE ASSEMBLY,POWE	03E	F		G21R4	53.30	11.00
10.	5805005033337	TELEPHONE TA-222/PT	03J	F		G21RH	44.00	12.96
11.	5940008838376	POST,BINDING,ELECTR	03J	Z		Q22RH	7.02	74.93
12.	5820008842456	CONTROL	03E	F		G21RT	327.00	1.59
13.	5340009176104	HINGE,SPECIAL	09	Z		T2200	113.03	4.39
14.	5975002245260	ROD GROUND MX-148/G	03J	Z		Q2200	23.42	19.42
15.	5999008233262	CONTACT ASSEMBLY ELE	03J	F		G21RH	89.23	5.03
16.	5895004570571	RECEIVER-TRANSMITTE	03E	Н		G21RT	318.00	1.33
17.	5995008232620	CABLE ASY	03J	Z		Q22RG	113.31	3.67
18.	5820010927956	CIRCUIT CARD ASSEMB	03E	Н		G21RB	162.00	2.39
19.	5995007522392	CORD ASY	03J	Z		Q2200	20.53	18.66
20.	5815010472657	INTERFACE ASSEMBLY	03J	Н		G21RL	835.00	0.44
21.	5995002719443	CABLE ASSEMBLY,POWE	03E	Z		G22R4	44.66	8.00
22.	5995002719444	CABLE ASSEMBLY,POWE	03E	Z		G22R4	41.16	8.20
23.	5805011255716	CASE,SWITCHBOARD	03J	Н		G21RH	553.00	0.59
24.	5340011575872	ROD SPECIAL	09	Z		T2200	72.40	4.00
25.	4130011744064	COMPRESSOR UNIT, REF	05B	Z		J2200	231.81	1.11
26.	5985008923200	SWITCH	03E	Z		Q22RB	52.81	4.70
27.	6240001964501	LAMP,INCANDESCENT	09	Z		J2200	13.46	18.03
28.	5965006696871	HEADSET MICRO H-91/U	03A	F		Q21RF	88.78	2.46
29.	5805007156175	TELE CIR TK TA-326/P	03J	F		G21RH	75.39	2.90
30.	6105010725722	MOTOR, ALTERNATING C	05A	Z		J2200	81.99	2.56
31.	5999008325594	CONTACT ASSEMBLY,EL	03E	Z		G22RB	46.64	4.07
32.	5995001439858	CABLE ASSEMBLY AND	03A	F		G21RF	646.00	0.27
33.	5930013107293	SWITCH, THERMOSTATIC	03J	Z		Q2200	29.04	5.87
34.	6135010342239	BATTERY, NONRECHARG	09	Z		G22T7	43.35	3.71
35.	5820010928024	AMPLIFIER-DISCRIMIN	03E	Z		G22RT	66.80	2.29
36.	5895000870059	RECEIVER-TRANSMITTE	03E	Z		G22RT	10.38	14.75
37.	5998012475741	CIRCUIT CARD ASSEMB	03J	Н		G215R	607.00	0.25
38.	5998009995030	PRINTED CIRCUIT BOAR	03J	Н		G21RL	73.63	2.00
39.	5815012477346	INTERCONNECTING BOX	03J	F		G215R	835.00	0.17
40.	5955008784608	OSCILLATOR, NONCRYST	03E	Н		G21RT	254.00	0.54

NUMBER OF SYSTEMS 55

NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING

AN/MSC-32 CONSUMABLES (NON-DLRs)

	AVERAGE COS	ST	AVERAGE QUANTITY	FIVE	FY 90-94 YEAR AVERAGE
EXTENDED COST	PER		PER		
(QTY * UNIT PRICE)	SYSTEM		100 SYSTEMS	QTY	EXTENDED COST
1,438	26.15		10.2909		
1,179	21.44		178.3091		
1,055	19.18		5.2182		
900	16.36		43.8545		
755	13.73		2.1273		
655	11.91		6.4364		
634	11.53		5.9091		
609	11.07		4.8727		
587	10.67		20.0000		
569	10.35		23.5636		
526	9.56		136.2364		
520	9.45		2.8909		
496	9.02		7.9818		
456	8.29		35.3091		
449	8.16		9.1455		
422	7.67		2.4182		
416	7.56		6.6727		
388	7.05		4.3455		
383	6.96		33.9273		
368	6.69		0.8000		
357	6.49		14.5455		
338	6.15		14.9091		
327	5.95		1.0727		
289	5.25		7.2727		
257	4.67		2.0182		
248	4.51		8.5455		
243	4.42		32.7818		
219	3.98		4.4727		
219	3.98		5.2727		
209	3.80		4.6545		
190	3.45		7.4000		
174	3.16		0.4909		
170	3.09		10.6727		
160	2.91		6.7455		
154	2.80		4.1636		
153	2.78		26.8182		
152	2.76		0.4545		
147	2.67		3.6364		
142	2.58		0.3091		
138	2.51		0.9818		
17,091	76.5%	TOP 40			
5,238	23.5%	OTHERS			
=========	20.070	2			
22,329					

AN/MSC-32 COST DRIVERS CLASS IX REPARABLES (DLRs)

						FY 94 AMDF	FY 94	
NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	W/O CREDIT	W/CREDIT	QTY
				· · · · · · · · · · · · · · · · · · ·				
5820010928067	POWER SUPPLY ASSE	03E	D	Ε	G21RB	505.00	276.74	4.03
5998012475737	CIRCUIT CARD ASSEN	03J	L		G215R	537.00	294.28	2.45
5895000870061	RECEIVER SUBASSEN	03B	D	D	G21RT	571.00	312.91	1.44
5820009061115	MATCHING UNIT-BASE	03E	D		G21RT	178.00	97.54	2.23
5820004570570	TANK CIRCUIT ASSEM	03E	D	Е	G21RT	155.00	84.94	1.80
5820008592589	GEAR TRAIN ASSEMBI	03E	D	С	G21RT	373.00	204.40	0.30
5998012475739	CIRCUIT CARD ASSEN	03J	L		G215R	299.00	163.85	0.36
5895004570569	AMPLIFIER ASSEMBLY	03E	D	Е	G21RT	349.00	191.25	0.30
5998012475738	CIRCUIT CARD ASSEN	03J	L	Е	G215R	176.00	96.45	0.59
5955001296729	OSCILLATOR, CRYSTA	03E	L		G21RB	185.00	101.38	0.17
5895008535916	MIXER STAGE,FREQUI	03E	D		G21RT	30.68	16.81	0.70
3020003699159	GEAR SET ASSEMBLY	05G	L		G21RT	173.00	94.80	0.11
5998012475740	CIRCUIT CARD ASSEN	03J	L		G215R	443.00	242.76	0.02
	NSN 5820010928067 5998012475737 5895000870061 5820009061115 5820004570570 5820008592589 5998012475739 5895004570569 5998012475738 5955001296729 5895008535916 3020003699159 5998012475740	5820010928067 POWER SUPPLY ASSE 5998012475737 CIRCUIT CARD ASSEN 5895000870061 RECEIVER SUBASSEN 5820009061115 MATCHING UNIT-BASE 5820004570570 TANK CIRCUIT ASSEM 5820008592589 GEAR TRAIN ASSEMBI 5998012475739 CIRCUIT CARD ASSEN 5895004570569 AMPLIFIER ASSEMBLY 5998012475738 CIRCUIT CARD ASSEN 59955001296729 OSCILLATOR, CRYSTAI 5895008535916 MIXER STAGE, FREQUI 3020003699159 GEAR SET ASSEMBLY	5820010928067 POWER SUPPLY ASSE 03E 5998012475737 CIRCUIT CARD ASSEN 03J 5895000870061 RECEIVER SUBASSEN 03B 5820009061115 MATCHING UNIT-BASE 03E 5820004570570 TANK CIRCUIT ASSEM 03E 5820008592589 GEAR TRAIN ASSEMBI 03E 5998012475739 CIRCUIT CARD ASSEN 03J 5895004570569 AMPLIFIER ASSEMBLY 03E 5998012475738 CIRCUIT CARD ASSEN 03J 5955001296729 OSCILLATOR, CRYSTAI 03E 5895008535916 MIXER STAGE, FREQUI 03E 3020003699159 GEAR SET ASSEMBLY 05G	5820010928067 POWER SUPPLY ASSE 03E D 5998012475737 CIRCUIT CARD ASSEN 03J L 5895000870061 RECEIVER SUBASSEN 03B D 5820009061115 MATCHING UNIT-BASE 03E D 5820004570570 TANK CIRCUIT ASSEM 03E D 5820008592589 GEAR TRAIN ASSEMBI 03E D 5998012475739 CIRCUIT CARD ASSEN 03J L 5895004570569 AMPLIFIER ASSEMBLY 03E D 5998012475738 CIRCUIT CARD ASSEN 03J L 5955001296729 OSCILLATOR, CRYSTAI 03E L 5895008535916 MIXER STAGE, FREQUI 03E D 3020003699159 GEAR SET ASSEMBLY 05G L	5820010928067 POWER SUPPLY ASSE 03E D E 5998012475737 CIRCUIT CARD ASSEN 03J L 5895000870061 RECEIVER SUBASSEN 03B D D 5820009061115 MATCHING UNIT-BASE 03E D 5820004570570 TANK CIRCUIT ASSEM 03E D E 5820008592589 GEAR TRAIN ASSEMBI 03E D C 5998012475739 CIRCUIT CARD ASSEN 03J L 5895004570569 AMPLIFIER ASSEMBLY 03E D E 5998012475738 CIRCUIT CARD ASSEN 03J L E 5955001296729 OSCILLATOR, CRYSTAI 03E L 5895008535916 MIXER STAGE, FREQUI 03E D 3020003699159 GEAR SET ASSEMBLY 05G L	5820010928067 POWER SUPPLY ASSE 03E D E G21RB 5998012475737 CIRCUIT CARD ASSEN 03J L G215R 5895000870061 RECEIVER SUBASSEN 03B D D G21RT 5820009061115 MATCHING UNIT-BASE 03E D G21RT 5820004570570 TANK CIRCUIT ASSEM 03E D E G21RT 5820008592589 GEAR TRAIN ASSEMBI 03E D C G21RT 5998012475739 CIRCUIT CARD ASSEN 03J L G215R 5895004570569 AMPLIFIER ASSEMBLY 03E D E G21RT 5998012475738 CIRCUIT CARD ASSEN 03J L E G21FR 5955001296729 OSCILLATOR, CRYSTAI 03E L G21RB 5895008535916 MIXER STAGE, FREQUI 03E D G21RT 3020003699159 GEAR SET ASSEMBLY 05G L G21RT	NSN NOMENCLATURE WBS MRC ARI MATCAT W/O CREDIT 5820010928067 POWER SUPPLY ASSE 03E D E G21RB 505.00 5998012475737 CIRCUIT CARD ASSEN 03J L G215R 537.00 5895000870061 RECEIVER SUBASSEN 03B D D G21RT 571.00 5820009061115 MATCHING UNIT-BASE 03E D G21RT 178.00 5820004570570 TANK CIRCUIT ASSEM 03E D E G21RT 155.00 5820008592589 GEAR TRAIN ASSEMBI 03E D C G21RT 373.00 5998012475739 CIRCUIT CARD ASSEN 03J L G215R 299.00 5895004570569 AMPLIFIER ASSEMBLY 03E D E G21RT 349.00 5995001296729 OSCILLATOR, CRYSTAI 03E L G21RB 185.00 5895008535916 MIXER STAGE, FREQUI 03E D G21RT 30.68 3020003699159<	5820010928067 POWER SUPPLY ASSE 03E D E G21RB 505.00 276.74 5998012475737 CIRCUIT CARD ASSEN 03J L G215R 537.00 294.28 5895000870061 RECEIVER SUBASSEN 03B D D G21RT 571.00 312.91 5820009061115 MATCHING UNIT-BASE 03E D G21RT 178.00 97.54 5820004570570 TANK CIRCUIT ASSEM 03E D E G21RT 155.00 84.94 5820008592589 GEAR TRAIN ASSEMBI 03E D C G21RT 373.00 204.40 5998012475739 CIRCUIT CARD ASSEN 03J L G215R 299.00 163.85 5998012475738 CIRCUIT CARD ASSEN 03J L E G21RT 349.00 191.25 5995001296729 OSCILLATOR, CRYSTAI 03E L G21RT 176.00 96.45 5895008535916 MIXER STAGE, FREQUI 03E D G21RT 30.68 16.81

NUMBER OF SYSTEMS

55

NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING

AN/MSC-32 REPARABLES (DLRs)

EXTENDED COST	AVERAGE COST (W/CREDIT)	AVERAGE QUANTITY	FIVE	FY 90-94 YEAR AVERAGE
(W/CREDIT)	PER	PER		EXTENDED COST
(QTY * UNIT PRICE)	SYSTEM	100 SYSTEMS	QTY	(W/CREDIT)
1,115	20.27	7.3273		
721	13.11	4.4545		
451	8.20	2.6182		
217	3.95	4.0545		
152	2.76	3.2727		
61	1.11	0.5455		
60	1.09	0.6545		
57	1.04	0.5455		
57	1.04	1.0727		
17	0.31	0.3091		
12	0.22	1.2727		
10	0.18	0.2000		
4	0.07	0.0364		

2,934 100.0% COST DRIVERS
0 0.0% OTHERS
2,934

The following table summarizes FY 94 Depot Maintenance Costs from the Master File Maintenance (MFM). Depot maintenance costs are displayed by cost elements for end item maintenance and secondary item maintenance. The OTHER cost columns represent work categories such as progressive maintenance, renovation, and fabrication/manufacture. For reporting purposes, TRANSPORTATION costs recorded in the World Aircraft Logistics Conference (WALC)/Special Aircraft Assignment Mission (SAAM) records are shown in the OTHER maintenance category.

AN/MSC-32 FY 94 DEPOT MAINTENANCE COSTS												
COST		END I	TEM			SECONDARY	ITEM					
ELEMENTS		MAINTEN	NANCE			MAINTENA	NCE					
	REPAIR	OVERHAUL	OTHER	MODIFICATION	REPAIR	OVERHAUL	OTHER					
CIVILIAN LABOR	0	0	0	0	0	0	C					
MILITARY LABOR	0	0	0	0	0	0	C					
MATERIEL	0	0	0	0	0	0	C					
TRANSPORTATION	0	0	0	0								
OVERHEAD	0	0	0	0	0	0	C					
CONTRACT	0	0	0	0	0	0	C					
OTHER	0	0	0	0	0	0	C					
TOTAL	0	0	0	0	0	0	C					
QTY COMPLETED	0	0 0 0 0 0										
AVG COST	0	0	0	0	0	0	C					

The table below summarizes FY 94 Intermediate Maintenance Costs from the Work Order Logistics File (WOLF) data. The labor hours and labor costs for Direct Support/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance are displayed by MACOM and Total Army. MACOM DS/GS LABOR COSTS are calculated by multiplying MACOM labor hours by the Army Manpower Cost System (AMCOS) E-5 composite standard rate (\$16.61). CIVILIAN LABOR COSTS are a summation from the source data.

AN/MSC-32								
FY 94 INTERMEDIATE MAINTENANCE COSTS								
	DS/GS LABOR	DS/GS	CIVILIAN	CIVILIAN	CIVILIAN LABOR			
MACOM	HOURS	LABOR COSTS	LABOR HOURS*	LABOR COSTS [*]	COST/HOUR			
FORSCOM	25	415	2	45	22.50			
USAREUR	102	1,694						
EUSA	0	0						
USARPAC	0	0						
USARSO	0	0						
USASOC	0	0						
TRADOC	0	0	0	0	0.00			
ARNG	378	6,279						
USAR	0	0						
TOTAL ARMY	505	8,388	2	45	22.50			

^{*}TRADOC LABOR HOURS and LABOR COSTS include contractor hours and costs.

The following table summarizes FY 90-94 Depot Maintenance Costs. The depot maintenance data are recorded in MFM. FY 94 costs are a summation of the cost elements displayed on the previous page. END ITEM OVERHEAD costs were not separately identified prior to FY 92. TRANSPORTATION costs are recorded in the WALC/SAAM records. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

AN/MSC-32 FIVE YEAR DEPOT MAINTENANCE COSTS										
COST ELEMENTS	END ITEM S MAINTENANCE					SECONDARY ITEM MAINTENANCE				
	FY 90	FY 91	FY 92	FY 93	FY 94	FY 90	FY 91	FY 92	FY 93	FY 94
CIVILIAN LABOR					0					0
MILITARY LABOR					0					0
MATERIEL					0					0
TRANSPORTATION					0					
OVERHEAD					0					0
CONTRACT					0					0
OTHER					0					0
TOTAL					0					0
QTY COMPLETED					0					0
AVG COST					0					0

The table below sumarizes FY 90-94 Intermediate Maintenance Costs from WOLF. The fiscal year total costs for Direct/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance are displayed by MACOM and Total Army. MACOM DS/GS labor costs are calculated by multiplying MACOM labor hours by the Army Manpower Cost System (AMCOS) E-5 composite standard rate. DS/GS COST PER HR is the E-5 composite standard rate in FY 94 constant dollars. CIVILIAN LABOR COSTS are a summation from the source data. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

AN/MSC-32 FIVE YEAR INTERMEDIATE MAINTENANCE COSTS										
		DIRECT/0	GENERAL S	SUPPORT				CIVILIAN		
	INT	ERMEDIAT	E MAINTEN	IANCE (DS	/GS)		MAIN	NTENANCE	(CIV)	
MACOM	FY 90	FY 91	FY 92	FY 93	FY 94	FY 90	FY 91	FY 92	FY 93	FY 94
FORSCOM					415					45
USAREUR					1,694					
EUSA					0					
USARPAC					0					
USARSO					0					
USASOC					0					
TRADOC					0					0
ARNG					6,279					
USAR					0					
TOTAL ARMY					8,388					45
LABOR HRS					505					2
COST PER HR					16.61					22.50

The following list shows the FY 94 Secondary Item - Rebuilds/Overhauls Cost Drivers recorded in the MFM. AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 94 TOTAL COST TO REBUILD/OVERHAUL by FY 94 QTY COMPLETED.

AN/MSC-32 FY 94 DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS COST DRIVERS								
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 94 TOTAL COST TO REBUILD/ OVERHAUL	FY 94 QTY COMPLETED	AVG COST TO REBUILD/ OVERHAUL			
NON		O DATA AVAI		COMIT LETED	OVENTIAGE			

The following list shows the FY 94 Secondary Item Maintenance - Repairs Cost Drivers recorded in MFM. AVG COST TO REPAIR is calculated by dividing the costs in FY 94 TOTAL COST TO REPAIR by FY 94 QTY COMPLETED.

AN/MSC-32 FY 94 DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS COST DRIVERS							
		FY 94 AMDF	FY 94 TOTAL COST	FY 94 QTY	AVG COST		
NSN	NOMENCLATURE	PRICE	TO REPAIR	COMPLETED	TO REPAIR		
	N	O DATA AVAI	LABLE				

The following list shows the FY 90-94 Secondary Item - Rebuild/Overhauls Cost Drivers recorded in MFM. These five year Cost Drivers were revised from previous years' reports, see Appendix A, Section 13 for further explanation. AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 90-94 TOTAL COST TO REBUILD/OVERHAUL by FY 90-94 QTY COMPLETED.

AN/MSC-32 FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS COST DRIVERS								
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 90-94 TOTAL COST TO REBUILD/ OVERHAUL	FY 90-94 QTY COMPLETED	AVG COST TO REBUILD/ OVERHAUL			
		O DATA AVA						
NO DATA AVAILABLE								

The following list shows the FY 90-94 Secondary Item - Repairs Cost Drivers recorded in MFM. These five year Cost Drivers were revised from previous years' reports, see Appendix A, Section 13 for further explanation. AVG COST TO REPAIR is calculated by dividing the costs in FY 90-94 TOTAL COST TO REPAIR by FY 90-94 QTY COMPLETED.

AN/MSC-32 FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS COST DRIVERS							
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 90-94 TOTAL COST TO REPAIR	FY 90-94 QTY COMPLETED	AVG COST TO REPAIR		
	N	O DATA AVAI	LABLE				

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